



## ***Energizing America's Cities***

Developing Sustainable Energy Solutions

**Energy price hikes. Rolling blackouts. Highway gridlock. Urban sprawl.**

**Problems with air or water quality. Energy shortages or unreliable delivery.**

**Are any of these issues already affecting your city or region? Are they concerns for the future?**

**Sound planning can help avoid or mitigate these outcomes. Let us know what your plans are for meeting future energy needs—about pathways to reliable, affordable and clean energy for tomorrow.**

**We want to hear from you!**

Gas Technology Institute (GTI), in cooperation with the U.S. Department of Energy and the energy industry, is conducting the first-ever U.S. Competition on Metropolitan Energy Design.

Based on the theme, *Energizing America's Cities*, the competition will identify the most effective and creative plans—describing current programs and future options—to meet growing energy needs in our cities and metropolitan areas.

Eight of the best metropolitan energy designs, as chosen by a panel of energy experts, will be presented by their authors at the "Energizing America's Cities" conference on May 30th and 31st, 2002, at the Hilton Palmer House in Chicago.

The conference will also include panel discussions and information regarding electricity production, energy efficiency and renewables, alternative fuels, and future technologies. Additionally, the winning submittal will be announced at the conference.

That winning team will represent the United States at an international competition for Sustainable Urban System Designs, in Tokyo, Japan, in June 2003, as part of the 22nd World Gas Conference. Resources will be provided to help the U.S. team prepare for the event, at which teams from seven other countries will share their long-term (100-year) energy and environmental plans for their selected cities and regions.

**Ready to enter the competition? For participation guidelines, check the back of this sheet.**

## **Draft Guidelines for Submittals to the U.S. Competition on Metropolitan Energy Design**

- 1) Define the metropolitan region.
- 2) Describe current plans or programs regarding:
  - a) Electricity production
    - regional (centralized power plants)
    - local (distributed energy/combined heat and power)
  - b) Energy efficiency
  - c) Renewable energy
  - d) Alternative transportation fuels
  - e) Future technologies

Describing how State and Federal initiatives or programs fit into your metropolitan energy plan is acceptable.

- 3) Describe how these plans will help lead to a sustainable energy future for your metropolitan area—a future that provides reliable, affordable, and clean energy.

Include a summary sheet at the front of the document giving the following information:

- Name, address, and phone for the local government agency or organization submitting the Plan
- Name, title, phone, e-mail and fax number for a primary contact person
- A brief description of the region to which the Plan pertains.

Submittals should be 8 to 15 pages long, single-spaced, not including exhibits or attachments.

Submit the document in Microsoft Word format in two forms: a hard-copy printout; and an electronic file attached to an e-mail addressed to Dan LeFevers at GTI.

## **Send your Metropolitan Energy Design entry by November 20, 2001, to:**

**Dan LeFevers**

Gas Technology Institute  
1700 South Mount Prospect Road  
Des Plaines, IL 60018-1804

Direct entries, questions or comments to Dan at:

Phone: 847/768-0877

Fax: 847/768-0501

E-mail: [daniel.lefevers@gastechnology.org](mailto:daniel.lefevers@gastechnology.org)



*Tokyo Big Sight—You Could Be Here in 2003!*

Don't forget... the winning team will go to Japan in June 2003 to represent the United States in the international Sustainable Urban System Design Competition, at the 22nd World Gas Conference. That team will receive expert assistance to develop the best possible U.S. entry for the international competition.